

PATENT  
Docket No. 265.00230101IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stanton et al.

Group Art Unit: 1647

Serial No.: 09/641,801

Examiner: C. Nichols

Confirmation No.: 5388

Filed: August 17, 2000

For: USES OF COLOSTRININ, CONSTITUENT PEPTIDES THEREOF, AND  
ANALOGS THEREOF FOR INDUCING CYTOKINES

OFFICIAL

FAX RECEIVED

JUN 06 2003

GROUP 1600

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents

FAX NUMBER: 703-872-9307

Mail Stop AF

Total Pages (including cover page): 15

Attn: Examiner C. Nichols

Time: 5:15pm (Central Time)

P.O. Box 1450

(Transmission must be complete by  
midnight eastern time.)

Alexandria, VA 22313-1450

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Amendment and Response under 37 C.F.R. § 1.116 (14 pgs. including Appendix A)

X Small Entity Status is entitled to be asserted in the above-identified application.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fcs or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch &amp; Gebhardt, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

June 5, 2003  
Date

By: Ann M. Mueting  
Ann M. Mueting  
Reg. No. 33,977  
Direct Dial (612)305-1217

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Mail Stop AF, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5<sup>th</sup> day of June, 2003, at 5:15pm (Central Time).

June 5, 2003  
Date

Signature: Sara E. OlsonName: SARA E. OLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

#17C  
J3  
6/10/13  
(~~scribble~~)

PATENT

Docket No. 265.00230101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stanton et al. ) Group Art Unit: 1647  
Serial No.: 09/641,801 )  
Confirmation No.: 5388 )  
Filed: August 17, 2000 )  
For: USES OF COLOSTRININ, CONSTITUENT PEPTIDES THEREOF, AND  
ANALOGS THEREOF FOR INDUCING CYTOKINES

AMENDMENT AND RESPONSE  
UNDER 37 CFR § 1.116

Assistant Commissioner for Patents  
MAIL STOP AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 5, 2003, please amend the above-identified application as follows:

In the Claims

Please amend claim 20. The amended claim is provided below in clean form. Per 37 C.F.R. §1.121, the amended claim is also shown in Appendix A with notations to indicate changes made (for convenience, all pending claims, are provided in Appendix A).

20. [Amended] A method for modulating leukocyte proliferation, the method comprising contacting leukocytes with a leukocyte regulator selected from the group of colostrinin, a constituent peptide thereof, an active analog thereof, and combinations thereof, under conditions effective to change the number of leukocytes; wherein the active analog comprises a peptide having an amino acid sequence with at least about 15 percent proline and having at least about 70 percent structural similarity to one or more constituent peptides of colostrinin, which are selected from the group of SEQ ID NO:1 through SEQ ID NO:34.

OK to Enter  
6/23/03 CJN